

**DOCKET NO. SHIX-CN020002 (STNX01-20002)**  
**Customer No. 84274**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of : Jigang Liu  
Serial No. : 10/500,620  
Filed : July 1, 2004  
For : TRANSCEIVER WITH MULTI-STATE DIRECT DIGITAL  
SYNTHESIZER DRIVEN PHASE LOCKED LOOP  
Group No. : 2618  
Examiner : Tuan Hoang Nguyen  
Confirmation No. : 4330

**MAIL STOP ISSUE FEE**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT UNDER 37 C.F.R. § 1.312**

No fees are believed to be necessary; however, in the event that any fees are required for the prosecution of this application, please charge any necessary fees to Deposit Account No. 50-0208. No extension of time is believed to be necessary. If, however, an extension of time is needed, the extension is requested and please charge the fee for this extension to Deposit Account No. 50-0208

Pursuant to 37 C.F.R. § 1.312, please amend the above-identified application as follows: